

P.C.B LAYOUT

| No. of Contact | A ±0.25 ±.010 | B ±0.13 ±.005 | C ±0.38 ±.015 | D ±0.25 ±.010 | E |
|----------------|----------------|----------------|----------------|----------------|----------------|
| 09 | 16.33 .643 | 24.99 .984 | 30.81 1.213 | 19.28 .759 | 11.08 .436 |
| 15 | 24.66 .971 | 33.32 1.312 | 39.14 1.541 | 27.51 1.083 | 19.39 .763 |
| 25 | 38.38 1.511 | 47.04 1.852 | 53.04 2.088 | 41.28 1.625 | 33.24 1.310 |
| 37 | 54.84 2.159 | 63.50 2.500 | 69.32 2.729 | 57.71 2.272 | 49.86 1.963 |

MATERIALS AND FINISH

SHELL : STEEL MATERIAL, TIN FINISHED
 INSULATOR : PBT THERMOPLASTIC, 30% GLASS
 FILLED, UL 94V-0 RATED, WHITE COLOR
 CONTACT MATERIAL : BRASS
 CONTACT FINISH : FULL GOLD FLASH

ELECTRICAL CHARACTERISTICS

CONTACT CURRENT RATING : 5.0 AMPS
 CONTACT RESISTANCE : 30 MILLIOHMS MAX.
 DIELECTRIC WITHSTANDING VOLTAGE : 1000 V AC MIN.
 INSULATION RESISTANCE : 5000 MEGAOHMS MIN.
 TEMPERATURE RATING : -55°C ~ +150°C

DR941-SZJ-xx-LF
LEADFREE

RoHS Compliant

Allconnectors

www.allconnectors.de
 Tel: 0049 711 7099533
 70794 Rilderstr. - Germany

Info@allconnectors.de
 Fax: 0049 711 7099504
 Kettenerstr. 25

PART NO. DR941-SZJ-xx

DWG NO. DR941-SZJ-xx

FILE NO.

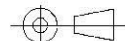
UNIT / mm

SCALE 1:1

CHECKED BY CY

DRAWING BY

PROJECTION



TOLERANCES ARE

.X±0.2
 .XX±
 .XXX±
 AWG

DESCRIPTION:

D-sub Machined Pin
 .37" Footprint

AREA

REVISIONS

HK

DATE